

Chemola™ Desco 50 Pure H-1 Food Grade Lubricant

Chemola™ Desco 50 Pure is a synthetic lubricant used where incidental food contact could occur. It is formulated with ingredients approved by the FDA. It is USDA accepted under the meat and poultry inspection program. It is rated H-1.

Recommended Uses

Chemola[™] Desco 50 Pure is approved for manufacturing plants where there is incidental contact of lubricated parts to edible products.

Typical Characteristics

Appearance	Yellow-brown, tacky, smooth	
NLGI	2	
Penetration (ASTM D217)	260-275	
Worked Penetration, 60x (ASTM D217)	260-275	
Base Oil	Natural ester	
Base Oil Viscosity	1000 cSt at 40°C	
Base Oil Pour Point	5°F (-15°C)	
Thickener	Inorganic	
Specific Gravity	1.0	
Density (lb/gal)	8.3	
Dropping Point (ASTM D566)	>500°F (260°C)	
Flash Point	>500°F (260°C)	
Temperature Range	-20°F to 350°F (-29°C to -177°C)	
Four-Ball Wear Wear (ASTM D2266)	0.7 mm	
Four-Ball EP Weld Point (ASTM D2596)	160 kgf	

Packaging Information

Part Number	Item Number	Unit Size	Quantity
500Z-06-IA	0846010CR	14 oz cartridge	10 per carton
5005-06-IA	0846005RD	5 lb can	
5045-06-IA	0846040BM	40 lb metal pail	
50D2-06-IA	0846400DR	400 lb drum	





DO NOT USE ON OXYGEN SERVICE.

Special packaging sizing available upon request.